IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

WILSON ET AL.

Serial No.:

10/643,685

Filed:

Aug. 19, 2003

Title:

"METHODS OF TREATING

SUBTERRANEAN ZONES AND METHODS

THEREFOR"

Group Art Unit:

3672

Examiner:

SUCHFIELD, GEORGE A.

Atty. Docket No: 2002-IP-008024U1

CERTIFICATE OF MAILING VIA EXPRESS MAIL

ATTY. DOCKET No.: 2002-IP-008024U1

GROUP ART UNIT: 3672 EXAMINER:

SUCHFIELD, GEORGE A.

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED

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AMENDMENT AND RESPONSE AND REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. §1.114

Sir:

Applicants hereby request continued examination, in accordance with 37 C.F.R. § 1.114, for the above-identified application.

This request is being submitted before: (i) the abandonment of this application;

(ii) payment of the issue fee; (iii) the filing of a notice of appeal to the U.S. Court of Appeals for

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the Federal Circuit; or (iv) the commencement of a civil action under 35 U.S.C. § 145 or 35 U.S.C. §146.

In response to the Final Office Action mailed on October 6, 2005 (the "Final Office Action"), and the Advisory Action mailed December 29, 2005 (the "Advisory Action"), Applicants respectfully request reconsideration of the rejections set forth in the Final Office Action in light of the amendments and remarks below.

Applicants submit the following:

- Amendments to the Claims, which are reflected in the listing of claims that begins on page 3 of this paper.
- Remarks/Arguments, which begin on page 6 of this paper.
- Summary and Petition for Extension of Time to File this Response, which begins on page 12 of this paper.

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/643,685 Application Number FEE TRANSMITTAL Filing Date 08/19/2003 For FY 2006 First Named Inventor Wilson, et al. **Examiner Name** George A. Suchfield Applicant claims small entity status. See 37 CFR 1.27 Art Unit 3672 TOTAL AMOUNT OF PAYMENT 910.00 Attorney Docket No. 2002-IP-008024U1 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): ✓ Deposit Account Deposit Account Number: <u>08-0300</u> Deposit Account Name: Halliburton For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity** Small Entity Small Entity **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 Design 200 100 100 50 130 65 Plant 200 100 300 160 150 80 Reissue 300 500 600 150 250 300 Provisional 200 100 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee (\$) Fee Paid (\$) **Multiple Dependent Claims** - 20 or HP = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3. If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Total Sheets Extra Sheets Fee (\$) Fee Paid (\$) (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): RCE Fee and One-Month Petition for Extension of Time 910.00

SUBMITTED BY		1 /		
Signature	Habut	a tout	Registration No. (Attorney/Agent) 28,626	Telephone 580-251-3125
Name (Print/Type)	Robert A. Kent	,		Date 2-6-206

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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